
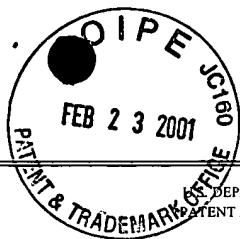
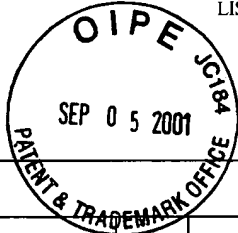


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U.S. PATENT DOCUMENTS							
*Examiner Initial	A	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AL		5,309,562	05/03/94	Li	395	200	
AL	B	5,541,955	07/30/96	Jacobsmeier	375	222	
AL	C	5,617,423	04/01/97	Li et al.	370	426	
AL	D	5,692,213	11/25/97	Goldberg et al.	395	806	
AL	E	5,799,292	08/25/98	Hekmatpour	706	11	
AL	F	5,808,662	09/15/98	Kinney et al.	348	15	
AL	G	5,822,537	10/13/98	Katseff et al.	395	200.61	
AL	H	5,835,495	11/10/98	Ferriere	370	465	
AL	I	5,953,506	09/14/99	Kalra et al.	395	200.61	
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FOREIGN PATENT DOCUMENTS							
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AL		WO 94/01964	1/20/94	WO			
AL		WO 98/37698	8/27/98	WO			
AL		0 812 112 A2	10/12/97	EP			
AL		0 669 587 A2	8/30/95	EP			
OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)							
AL	E		Arons, Barry, "SpeechSkimmer: A System for Interactively Skimming Recorded Speech", ACM Transactions on Computer-Human, Vol. 4, No. 1, pp. 3-38				
AL	F		Internet Reference "An Annotated Bibliography of Interactive Speech User Interfaces by Barry Arons" HTTP://barons.www.media.mit.edu/people/barons/AronsAnnotatedBibliography.html, Date unknown				
AL	G		"GSM Full Rate Speech Transcoding," ETSI/PT 12, February 1992, pp. 1-93				
AL	H		"Speech Codec for the European Mobile Radio System," P. Vary et al., 1988, pp. 227-230				
AL	I		Informedia - Internet References, http://www.informedia.cs.cmu.edu, date unknown				
	J						
EXAMINER ANDREW Y KOENIG				DATE CONSIDERED 6/25/04			
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EXAMINER <i>Andrew Y Koenig</i>					DATE CONSIDERED <i>6/25/04</i>				
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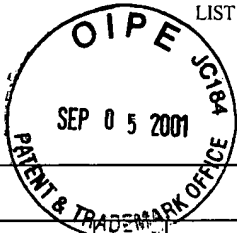
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AK	A	5,640,320	Jackson et al.	364	192		
AK	B	5,717,869	Moran et al.	395	339		
ACC	C	5,801,685	Miller et al.	345	302		
AK	D	5,892,506	Hermanson	345	302		
AK	E	6,148,304	De Vries et al.	707	104		
AK	F	5,559,942	Gough et al.	395	155		
AK	G	5,664,227	Mauldin et al.	395	778		
AK	H	5,794,210	Goldhaber et al.	705	14		
AK	I	5,794,249	Orsolini et al.	707	104		
AK	J	5,835,667	Wactlar et al.	386	96		
AK	K	5,838,906	Doyle et al.	395	200.32		
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AK	EP 0605115	7/6/94	EP			✓	
AK	EP 0653884	5/17/95	EP			✓	
AK	EP 0676898	10/11/95	EP			✓	
AK	EP 0746158	12/4/96	EP			✓	
OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)							
AK	E		H.J. Chen et al., "A Scalable Video-on-Demand Service for the Provision of VCR-Like Functions," IEEE, May 15, 1995, pp. 65-72.				
AK	F		Lynda Hardman et al., "Multimedia authoring paradigms," <i>Authoring and Application of Hypermedia-Based User-Interfaces, IEE Colloquium</i> , The Institution of Electrical Engineers 1995, pp 8/1 - 8/3				
AK	G		John David N. Dionisio and Alfonso F. Cardenas, "A Unified Data Model for Representing Multimedia, Timeline, and Simulation Data," <i>IEEE Transactions on Knowledge and Data Engineering</i> , Vol. 10, No. 5, September/October 1998, pp. 746-767.				
AK	H		Microsoft Corporation and RealNetworks, Inc., "Advanced Streaming Format (ASF) Specification, February 26, 1998, Public Specification Version 1.0, 55 pages.				
	I						
EXAMINER <b>Andrew Y Koonik</b>				DATE CONSIDERED <b>1/25/04</b>			
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AN	A	5,870,755	2/1999	Stevens et al.	707	104	
AN	B	5,873,735	2/1999	Yamada et al.	434	316	
AN	C	5,930,787	7/1999	Minakuchi et al.	707	4	
AN	D	5,956,716	9/1999	Kenner et al.	707	10	
AN	E	5,995,941	11/1999	Maquire et al.	705	10	
AN	F	5,786,814	7/1998	Moran et al.	345	328	
AN	G	6,035,341	3/2000	Nunally et al.	709	253	
AN	H	6,064,794	5/2000	McLaren et al.	386	68	
AN	I	6,233,389	5/2001	Barton et al.	386	46	
AN	J	4,931,950	6/1990	Isle et al.	364	513	
AN	K	5,050,161	9/1991	Golestani	370	60	
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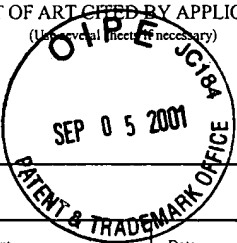
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AL	A	5,521,630	5/1996	Chen et al.	348	7		
AL	B	5,533,021	7/1996	Branstad et al.	370	60.1		
AL	C	5,537,408	7/1996	Branstad et al.	370	79		
AL	D	5,566,175	10/1996	Davis	370	84	SEP 07 2001 Technology Center 2100	
AL	E	5,574,724	11/1996	Bales et al.	370	68.1		
AL	F	5,623,690	4/1997	Palmer et al.	395	806		
AL	G	5,625,405	4/1997	DuLac et al.	348	7		
AL	H	5,717,691	2/1998	Dighe et al.	370	401		
AL	I	5,719,786	2/1998	Nelson et al.	364	514		
AL	J	5,742,347	4/1998	Kandlur et al.	348	426		
AL	K	5,768,533	6/1998	Ran	395	200.77		
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<i>AL</i>	A	5,828,848	10/1998	MacCormack et al.	395	200.77	
<i>AM</i>	B	5,903,673	5/1999	Wang et al.	382	236	
<i>AM</i>	C	5,918,002	6/1999	Klemets et al.	395	182.16	
<i>AM</i>	D	5,999,979	12/1999	Vellanki et al.	709	232	
<i>AM</i>	E	6,006,241	12/1999	Purnaveja et al.	707	512	
<i>AM</i>	F	6,118,817	9/2000	Wang	375	240	
<i>AM</i>	G	6,128,653	10/2000	Del Val et al.	709	219	
<i>AM</i>	H	6,173,317	1/2001	Chaddha et al.	709	219	
<i>AM</i>	I	6,215,910	4/2001	Chaddha	382	253	
<i>AM</i>	J	5,721,829	2/1998	Dunn et al.	395	200.49	
<i>AM</i>	K	5,859,641	1/1999	Cave	345	348	
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Al	B	6,023,731	2/2000	Chawla	709	231		
Al	C	6,032,130	2/2000	Alloul et al.	705	27		
Al	D	6,049,823	4/2000	Hwang	709	218		
Al	E	6,118,450	9/2000	Proehl et al.	345	349		
Al	F	6,133,920	10/2000	DeCarmo et al.	345	354		
Al	G	6,154,771	11/2000	Rangan et al.	709	217		
Al	H	5,614,940	3/1997	Cobbley et al.	348	7		
Al	I	5,818,510	10/1998	Cobbley et al.	348	7		
Al	J	6,041,345	3/2000	Levi et al.	709	217		
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<i>AK</i>		6,144,375	11/2000	Jain et al.	345	302	
<i>Au</i>	B	6,166,314	12/2000	Weinstock et al.	84	483.1	
<i>Au</i>	C	6,204,840	3/2001	Petelycky et al.	345	302	
<i>Au</i>	D	6,230,172	5/2001	Purnaveja et al.	707	512	
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